



You can clearly see the surface of Jupiter's icy moon Europa in this newly reprocessed color view, made from images taken by NASA's Galileo spacecraft in the late 1990s. You can see long cracks that crisscross the surface, interrupted by areas where the surface ice crust has been broken up and re-frozen into new patterns. Read more about Europa and why it might be able to support life.

[/europa](#)

Image Credit: NASA/JPL-Caltech/SETI Institute

# APRIL 2016

[spaceplace.nasa.gov](http://spaceplace.nasa.gov)

Sunday

Monday

Tuesday

Wednesday

Thursday

Friday

Saturday

**National Humor Month.** Read the little book "The First Annual Planet Awards." Planets can be pretty funny when they compete.  
[/story-planet-awards](#)

On this calendar  
[/means](#)  
[spaceplace.nasa.gov/](http://spaceplace.nasa.gov/)

**April Fool's Day.** At least teach your nose not to be fooled!  
[/e-nose](#)

**3 National Find a Rainbow Day.** Go to the "Cosmic Colors" viewer and see the universe in far more colors than in a rainbow!  
[/cosmic-colors](#)

**4 National Reading a Road Map Day.** How do homing pigeons find their way home? Do they read a map?  
[/pigeons](#)

**5**

**6**

**7** NEW MOON

**8**

**9**

**10 Encourage a Young Writer Day.** Suggest they write a poem about the future and exploring space.  
[/art](#)

**11**

**12 First Space Shuttle was launched, 1981.** See pictures of Space Shuttle launches and landings.  
[/gallery-technology/#rockets](#)

**13** FIRST QUARTER

**14**

**15 Leonardo da Vinci** was born this day in 1452. Ever wonder how most inventors do their work?  
[/classroom-activities/#history](#)

**16**

**17**

**18**

**19 Humorous Day.** You will truly test your friends' sense of humor when you give them the "Robot Puzzle" to solve.  
[/space-robots](#)

**20**

**21** FULL MOON

**22 Earth Day.** Make a stained glass Earth and see our planet in a whole new light!  
[/stained-glass-earth](#)

**23**

**24**

**25**

**26**

**27 Tell a Story Day.** Read a couple of the storybooks on The Space Place, then make up your own story about space!  
[/menu/storybook](#)

**28**

**29** LAST QUARTER

**30**